

41

**CERTIFICATE OF MAILING 37 C.F.R. 1.8(a)**

I hereby certify that this correspondence is being deposited with the United States Postal Service with sufficient postage as first class mail in an envelope addressed to Mail Stop Fee Amendment, Commissioner for Patents, PO Box 1450, Alexandria, VA 22313 on the date indicated below.

November 5, 2003

Date

*[Signature]*  
Andy Lewis-Wallace

**IN THE UNITED STATES PATENT AND TRADEMARK OFFICE**

In Patent Application of:  
Marrero

Serial No.: 10/052,730

Filed: January 19, 2002

For: *AIRCRAFT MAINTENANCE  
APPARATUS AND METHOD OF  
MAINTAINING AIRCRAFT*

Confirmation No. 3224

Examiner: Randall E. Chin

Group Art Unit: 1746

Attorney Docket No. 064832.05

1746  
RECEIVED  
NOV 13 2003  
TC 1700

**TRANSMITTAL SHEET**

Commissioner of Patents  
PO Box 1450  
Alexandria, VA 22313-1450

Sir:

Transmitted herewith for filing are the following documents:

1. Response to Restriction Requirement;
2. Copy of Office Action Summary;
3. Copy of Fee Address (and return postcard) previously filed on 4/19/2002;
4. Postcard; and
5. Transmittal letter in duplicate.

The Commissioner is authorized to credit any overpayments or charge any additional fees to the Deposit Account of Bracewell & Patterson, L.L.P., (50-0259, Attorney Docket No. 064832.05).

Respectfully submitted,

BRACEWELL & PATTERSON, L.L.P.

Date: November 5, 2003

BRACEWELL & PATTERSON, L.L.P.  
P.O. Box 61389  
Houston, Texas 77208-1389  
(713) 221-1185  
(713) 221-2141 (fax)

*[Signature]*  
Jeffrey S. Whittle  
Registration No. 36,382



RECEIVED  
NOV 13 2003  
TC 1700

The stamp of the PATENT OFFICE placed hereon, acknowledges receipt of:

Applicant: Omnicis Int'l Corp.  
Serial No. 10/052,730 Client/Matter # 064832.5  
Date Mailed 4-19-02 Due \_\_\_\_\_ Atty: JSW

☐ Amendment/Restriction Requirement  
☐ Amendment after Final  
☐ Appeal Brief, \_\_\_\_\_ copies  
☐ Application for Patent including  
    \_\_\_\_\_ pgs Spec, \_\_\_\_\_ Claims  
    \_\_\_\_\_ Cont. of prior app. no. \_\_\_\_\_  
    \_\_\_\_\_ CPA \_\_\_\_\_ Divisional \_\_\_\_\_ CIP \_\_\_\_\_ PCT  
    \_\_\_\_\_ Reg. App. \_\_\_\_\_ Provisional  
    \_\_\_\_\_ Conversion with priority: \_\_\_\_\_ Yes \_\_\_\_\_ No  
    \_\_\_\_\_ Foreign priority claimed  
☐ Drawings \_\_\_\_\_ sheets \_\_\_\_\_ formal \_\_\_\_\_ informal  
☐ Declaration: \_\_\_\_\_ New  
    \_\_\_\_\_ Copy of prior oath \_\_\_\_\_ Supplemental  
☐ Assignment, Check for \$ \_\_\_\_\_  
☐ Assignment Cover Sheet (PTO-1619A)  
☐ Cert. of Exp. Mail under 37 C.F.R. § 1.10  
    Express Mail No. \_\_\_\_\_  
☒ Cert. of Mailing under 37 C.F.R. § 1.8(a)  
☒ Other "Fee Address"

☐ Check for \$ \_\_\_\_\_  
☐ Author. Charge Dep. Acct. \_\_\_\_\_  
☒ Postcard  
☐ Transmittal Fee Form (in duplicate)  
☐ Extension of Time, Check for \$ \_\_\_\_\_  
☐ Information Disclosure Statement  
☐ Submission of Missing Parts, Ck for \$ \_\_\_\_\_  
☐ Maintenance Fee Transmittal, \_\_\_\_\_ Yr.  
☐ Form PTO-1449, \_\_\_\_\_ References  
☐ Issue Fee Transmittal, Check for \$ \_\_\_\_\_  
☐ Notice of Appeal, Check for \$ \_\_\_\_\_  
☐ PCT Demand Form  
☐ PCT Defects Response  
☐ PCT Fee Calculation Sheet  
☐ Power of Attorney by Assignee(s)  
☐ Power of Attorney by Inventor(s)  
☐ Preliminary Amendment  
☐ Priority Document  
☐ Request for Corrected Filing Receipt

The stamp of the PATENT OFFICE placed hereon, acknowledges receipt of:

Applicant: Omnicis Int'l Corp.  
Serial No. 10/052,730 Client/Matter # 064832.5  
Date Mailed 4-19-02 Due \_\_\_\_\_ Atty: JSW

☐ Amendment/Restriction Requirement  
☐ Amendment after Final  
☐ Appeal Brief, \_\_\_\_\_ copies  
☐ Application for Patent including  
    \_\_\_\_\_ pgs Spec, \_\_\_\_\_ Claims  
    \_\_\_\_\_ Cont. of prior app. no. \_\_\_\_\_  
    \_\_\_\_\_ CPA \_\_\_\_\_ Divisional \_\_\_\_\_ CIP \_\_\_\_\_ PCT  
    \_\_\_\_\_ Reg. App. \_\_\_\_\_ Provisional  
    \_\_\_\_\_ Conversion with priority: \_\_\_\_\_ Yes \_\_\_\_\_ No  
    \_\_\_\_\_ Foreign priority claimed  
☐ Drawings \_\_\_\_\_ sheets \_\_\_\_\_ formal \_\_\_\_\_ informal  
☐ Declaration: \_\_\_\_\_ New  
    \_\_\_\_\_ Copy of prior oath \_\_\_\_\_ Supplemental  
☐ Assignment, Check for \$ \_\_\_\_\_  
☐ Assignment Cover Sheet (PTO-1619A)  
☐ Cert. of Exp. Mail under 37 C.F.R. § 1.10  
    Express Mail No. \_\_\_\_\_  
☒ Cert. of Mailing under 37 C.F.R. § 1.8(a)  
☒ Other "Fee Address"

☐ Check for \$ \_\_\_\_\_  
☐ Author. Charge Dep. Acct. \_\_\_\_\_  
☒ Postcard  
☐ Transmittal Fee Form (in duplicate)  
☐ Extension of Time, Check for \$ \_\_\_\_\_  
☐ Information Disclosure Statement  
☐ Submission of Missing Parts, Ck for \$ \_\_\_\_\_  
☐ Maintenance Fee Transmittal, \_\_\_\_\_ Yr.  
☐ Form PTO-1449, \_\_\_\_\_ References  
☐ Issue Fee Transmittal, Check for \$ \_\_\_\_\_  
☐ Notice of Appeal, Check for \$ \_\_\_\_\_  
☐ PCT Demand Form  
☐ PCT Defects Response  
☐ PCT Fee Calculation Sheet  
☐ Power of Attorney by Assignee(s)  
☐ Power of Attorney by Inventor(s)  
☐ Preliminary Amendment  
☐ Priority Document  
☐ Request for Corrected Filing Receipt



IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

In re Patent Application of:  
Marrero

Serial No.: 10/052,730

Filed: January 19, 2002

For: AIRCRAFT MAINTENANCE  
APPARATUS AND METHOD OF  
MAINTAINING AIRCRAFT

Confirmation No. 3224

Examiner: Randall E. Chin

Group Art Unit: 1746

Attorney Docket No. 064832.05

RECEIVED  
NOV 13 2003  
TC 1700

**DESIGNATION OF "FEE ADDRESS"  
PURSUANT TO 37 CFR 1.363**

Commissioner of Patents and Trademarks  
Box M Fee  
Washington, DC 20231

Dear Sir:

Please use the following "fee address" for mailing any notices, receipts, and other correspondence relating to the payment of maintenance fees for the above-identified U.S. Patent:

Jeffrey S. Whittle  
BRACEWELL & PATTERSON, L.L.P.  
711 Louisiana St., Suite 2900  
Houston, TX 77002

Dated: 4/19, 2002

Respectfully submitted,

By

  
Jeffrey S. Whittle

Registration No.: 36,382

(713) 221-1185 (Direct)

(713) 221-2141 (Fax-Direct)


[jwhittle@bracepatt.com](mailto:jwhittle@bracepatt.com)

Attorney for Applicant

**Certificate of Mailing under 37 CFR 1.8**

I hereby certify that this correspondence is being deposited with the United States Postal Service with sufficient postage as first class mail in an envelope addressed to:  
Commissioner of Patents and Trademarks Box M Fee Washington, DC 20231

on 4-19-02

  
Signature

Bebe Pierce  
Typed or printed name of person  
signing Certificate



## UNITED STATES PATENT AND TRADEMARK OFFICE

UNITED STATES DEPARTMENT OF COMMERCE  
United States Patent and Trademark Office  
Address: COMMISSIONER FOR PATENTS  
P.O. Box 1450  
Alexandria, Virginia 22313-1450  
www.uspto.gov

RECEIVED  
NOV 13 2003  
TC 1700

APPLICATION NO.	FILING DATE	FIRST NAMED INVENTOR	ATTORNEY DOCKET NO.	CONFIRMATION NO.
10/052,730	01/19/2002	Lou Marrero	064832.000005	3224

7590

10/23/2003

Jeffrey S. Whittle, Esq.  
Suite 1401  
255 South Orange Ave.  
P.O. Box 3791  
Orlando, FL 32802

EXAMINER

CHIN, RANDALL E

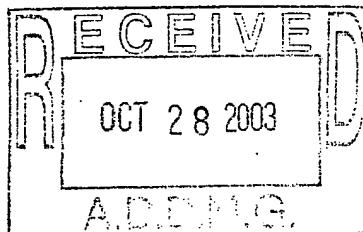
ART UNIT

PAPER NUMBER

1744

DATE MAILED: 10/23/2003

Please find below and/or attached an Office communication concerning this application or proceeding.



Resp. to Rest Reg (1140)  
11/23/03; 4/23/04

# Office Action Summary



Application No.

10/052,730

Applicant(s)

MARRERO, LOU

Examiner

Randall Chin

Art Unit

1744

-- The MAILING DATE of this communication appears on the cover sheet with the correspondence address --

## Period for Reply

A SHORTENED STATUTORY PERIOD FOR REPLY IS SET TO EXPIRE 1 MONTH(S) FROM THE MAILING DATE OF THIS COMMUNICATION.

- Extensions of time may be available under the provisions of 37 CFR 1.136(a). In no event, however, may a reply be timely filed after SIX (6) MONTHS from the mailing date of this communication.
- If the period for reply specified above is less than thirty (30) days, a reply within the statutory minimum of thirty (30) days will be considered timely.
- If NO period for reply is specified above, the maximum statutory period will apply and will expire SIX (6) MONTHS from the mailing date of this communication.
- Failure to reply within the set or extended period for reply will, by statute, cause the application to become ABANDONED (35 U.S.C. § 133).
- Any reply received by the Office later than three months after the mailing date of this communication, even if timely filed, may reduce any earned patent term adjustment. See 37 CFR 1.704(b).

## Status

- 1) ☐ Responsive to communication(s) filed on \_\_\_\_.
- 2a) ☐ This action is **FINAL**. 2b) ☐ This action is non-final.
- 3) ☐ Since this application is in condition for allowance except for formal matters, prosecution as to the merits is closed in accordance with the practice under *Ex parte Quayle*, 1935 C.D. 11, 453 O.G. 213.

## Disposition of Claims

- 4) ☒ Claim(s) 82-104 is/are pending in the application.
- 4a) Of the above claim(s) \_\_\_\_ is/are withdrawn from consideration.
- 5) ☐ Claim(s) \_\_\_\_ is/are allowed.
- 6) ☐ Claim(s) \_\_\_\_ is/are rejected.
- 7) ☐ Claim(s) \_\_\_\_ is/are objected to.
- 8) ☒ Claim(s) 82-104 are subject to restriction and/or election requirement.

## Application Papers

- 9) ☐ The specification is objected to by the Examiner.
- 10) ☐ The drawing(s) filed on \_\_\_\_ is/are: a) ☐ accepted or b) ☐ objected to by the Examiner.  
Applicant may not request that any objection to the drawing(s) be held in abeyance. See 37 CFR 1.85(a).
- 11) ☐ The proposed drawing correction filed on \_\_\_\_ is: a) ☐ approved b) ☐ disapproved by the Examiner.  
If approved, corrected drawings are required in reply to this Office action.
- 12) ☐ The oath or declaration is objected to by the Examiner.

## Priority under 35 U.S.C. §§ 119 and 120

- 13) ☐ Acknowledgment is made of a claim for foreign priority under 35 U.S.C. § 119(a)-(d) or (f).  
a) ☐ All b) ☐ Some \* c) ☐ None of:  
1. ☐ Certified copies of the priority documents have been received.  
2. ☐ Certified copies of the priority documents have been received in Application No. \_\_\_\_.  
3. ☐ Copies of the certified copies of the priority documents have been received in this National Stage application from the International Bureau (PCT Rule 17.2(a)).  
\* See the attached detailed Office action for a list of the certified copies not received.
- 14) ☐ Acknowledgment is made of a claim for domestic priority under 35 U.S.C. § 119(e) (to a provisional application).  
a) ☐ The translation of the foreign language provisional application has been received.
- 15) ☐ Acknowledgment is made of a claim for domestic priority under 35 U.S.C. §§ 120 and/or 121.

## Attachment(s)

- 1) ☐ Notice of References Cited (PTO-892) 4) ☐ Interview Summary (PTO-413) Paper No(s). \_\_\_\_
- 2) ☐ Notice of Draftsperson's Patent Drawing Review (PTO-948) 5) ☐ Notice of Informal Patent Application (PTO-152)
- 3) ☐ Information Disclosure Statement(s) (PTO-1449) Paper No(s) \_\_\_\_ 6) ☐ Other: \_\_\_\_

NOV 13 2003  
TC 1700

RECEIVED

## DETAILED ACTION

### *Election/Restrictions*

1. This application contains claims directed to the following patentably distinct species of the claimed invention: 1) tool housing embodiment with pair of cleaning brushes or roll members and 2) tool housing with nozzle.
2. Applicant is required under 35 U.S.C. 121 to elect a single disclosed species for prosecution on the merits to which the claims shall be restricted if no generic claim is finally held to be allowable. Currently, no claim generic.

Applicant is advised that the reply to this requirement to be complete must include an election of the invention to be examined even though the requirement be traversed (37 CFR 1.143).

Applicant is advised that a reply to this requirement must include an identification of the species that is elected consonant with this requirement, and a listing of all claims readable thereon, including any claims subsequently added. An argument that a claim is allowable or that all claims are generic is considered nonresponsive unless accompanied by an election.

Upon the allowance of a generic claim, applicant will be entitled to consideration of claims to additional species which are written in dependent form or otherwise include all the limitations of an allowed generic claim as provided by 37 CFR 1.141. If claims are added after the election, applicant must indicate which are readable upon the elected species. MPEP § 809.02(a).

Art Unit: 1744

Should applicant traverse on the ground that the species are not patentably distinct, applicant should submit evidence or identify such evidence now of record showing the species to be obvious variants or clearly admit on the record that this is the case. In either instance, if the examiner finds one of the inventions unpatentable over the prior art, the evidence or admission may be used in a rejection under 35 U.S.C. 103(a) of the other invention.

3. Any inquiry concerning this communication or earlier communications from the examiner should be directed to Randall Chin whose telephone number is (703) 308-1613. The examiner can normally be reached on Monday through Thursday and every other Friday.

Tentatively, a move is scheduled mid-December 2003 and the Examiner can then be reached at new number (571) 272-1270. New fax number will be (571) 273-1270.

If attempts to reach the examiner by telephone are unsuccessful, the examiner's supervisor, Robert Warden can be reached on (703) 308-2920. The fax phone number for the organization where this application or proceeding is assigned is (703) 872-9306.

Any inquiry of a general nature or relating to the status of this application or proceeding should be directed to the receptionist whose telephone number is (703) 308-0661.



R. Chin

Randall Chin  
Primary Examiner  
Art Unit 1744